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1. (Amended) A Caller ID device, comprising:

a memory adapted to store Caller ID data associated with an incoming call; and

a processor adapted to [affect storage of] selectively store the Caller ID data based on an off-hook status of a telephone [status of the incoming call].

2. (Amended) A device as recited in claim 1, wherein:

a [the] status of the incoming call relates to a handling of the incoming call.

3. (Amended) A device as recited in claim 2, wherein:

a [the] handling of the incoming call relates to whether the incoming call is answered.

4. (Amended) A device as recited in claim 1 [3], wherein:

the [handling further] off-hook status relates to whether an answered call is answered by a person or by a machine.

5. (Amended) A device as recited in claim 3, wherein: [the affect is that]

at least a portion of the Caller ID data is not stored if the incoming call is answered.

6. (Amended) A device as recited in claim 1 [3], wherein: [the affect is that]

the Caller ID data [are] is stored in the memory with a flag indicating whether the call was answered.

7. (Amended) A device as recited in claim 1, wherein:

the processor is further adapted to affect storage of a plurality of previously stored Caller ID data in response to a given condition.

8. (Amended) A device as recited in claim 7, wherein:

the given condition is an indication that the memory is more full than a predetermined threshold.

9. (Amended) A device as recited in claim 7, wherein:

the given condition is user input.

10. (Amended) A device as recited in claim 9, further comprising:

a keypad, wherein the user input is activation of the keypad.

11. (Amended) A telephone, including a Caller ID device, the Caller ID device comprising:

a memory adapted to store incoming Caller ID data associated with an incoming call; and

a processor adapted to [affect storage of] selectively store the Caller ID data based on an off-hook status of said telephone [status of the incoming call].

12. (Amended) A device as recited in claim 11, wherein:

a [the] status of the incoming call relates to a handling of the incoming call.

13. (Amended) A device as recited in claim 12, wherein:

the handling of the incoming call relates to whether the incoming call is answered.

14. (Amended) A device as recited in claim 11 [13], wherein:

the [handling further] off-hook status relates to whether an answered call is answered by a person or by a machine.

15. (Amended) A device as recited in claim 13, wherein: [the affect is that]

at least a portion of the Caller ID data is not stored if the incoming call is answered.

16. (Amended) A device as recited in claim 11 [13], wherein: [the affect is that]

the Caller ID data is stored in the memory with a flag indicating whether the call was answered.

17. (Amended) A device as recited in claim 11, wherein:

the processor is further adapted to affect storage of a plurality of previously stored Caller ID data in response to a given condition.

18. (Amended) A device as recited in claim 17, wherein:

the given condition is an indication that the memory is more full than a predetermined threshold.

19. (Amended) A device as recited in claim 17, wherein:

the given condition is user input.

20. (Amended) A device as recited in claim 19, further comprising:

a keypad; [,]

wherein the user input is activation of the keypad.

21. (Amended) A method of receiving an incoming telephone call, comprising [the steps of]:

receiving Caller ID data associated with the incoming telephone call;

evaluating a status of the incoming telephone call; and

selectively making a Caller ID storage decision based on an off-hook status of a telephone [the status of the incoming telephone call].

22. (Amended) A method as recited in claim 21, wherein:

the evaluating step determines a handling of the incoming telephone call.

23. (Amended) A method as recited in claim 22, wherein: [the determination of]

the handling [determines] indicates whether the incoming telephone call is answered.

24. (Amended) A method as recited in claim 21 [23], wherein:

the [determination further determines] Caller ID storage decision, for an answered incoming telephone call, is further based on whether the incoming telephone call was answered by a person or by a machine.

25. (Amended) A method as recited in claim 21 [23], wherein:

the Caller ID storage decision is further based on a blocked status of at least a portion of the received Caller ID data.

26. (Amended) A method as recited in claim 21, wherein:

the Caller ID storage decision is to not store at least a portion of the Caller ID data if the incoming call is answered.

27. (Amended) A method as recited in claim 21 [26], wherein:

the Caller ID storage decision results in storage of [is to store] a flag associated with the Caller ID data if the incoming telephone call is answered.

28. (Amended) A method as recited in claim 21, wherein:

the Caller ID storage decision is made proximate in time to [the] reception of the incoming telephone call.

29. (Amended) A method as recited in claim 21, wherein:

the Caller ID storage decision is made in response to user input and affects Caller ID data already stored.

30. (Amended) A method as recited in claim 29, wherein:

the Caller ID storage decision is made in conjunction with other storage decisions regarding other Caller ID data.

31. (Amended) A method as recited in claim 30, wherein:

the Caller ID storage decision is made in response to a determination that the memory is more full than a predetermined threshold.

32. (Amended) A method as recited in claim 30, wherein:

the Caller ID storage decision is made in response to user input.

33. (Amended) A method as recited in claim 32, wherein:

the user input is [the] activation of a keypad associated with a Caller ID device.

34. (Amended) A method as recited in claim 33, wherein:

the Caller ID device is part of a telephone.

REMARKS

Claims 1-34 remain pending in the application.

Claims 1-7, 11-17 and 21-18 over Lagoni

In the Office Action, claims 1-7, 11-17 and 21-28 were rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Lagoni et al. U.S. Patent No. 6,141,058 ("Lagoni"). The Applicants respectfully traverse the rejection.

Claims 1-7 and 11-17 recite, *inter alia,* a processor adapted to **selectively** store Caller ID data based on an off-hook status of a telephone. Claims 21-28 recite, *inter alia*, making a **selective** Caller ID storage decision based on an off-hook status of a telephone.

Lagoni teaches a television receiver which processes Caller ID signals for display during the ringing period of the telephone set (Lagoni, Abstract). A list of priority callers is compared to incoming Caller ID codes for display on the television (Lagoni, Abstract). The telephone numbers of callers not listed as priority callers are not displayed during the ringing period of the telephone (Lagoni, Abstract). Both displayed and non-displayed telephone numbers which correspond to unanswered telephone calls are stored in a Caller ID list for display at the user's convenience (Lagoni, Abstract).

Lagoni teaches storage of all Caller ID data. Both displayed callers, i.e. priority callers, and non-displayed callers, i.e. non-priority callers, are stored in a Caller ID list. Lagoni fails to teach **selective** storage of Caller ID data, much less based on an off-hook status of a telephone, as claimed by claims 1-7, 11-17 and 21-28.

A benefit of **selective** storage of Caller ID data is, e.g., a reduced need for storage. Selectively storing Caller ID data reduces the number of entries a storage device is required to accommodate. Reducing the number of entries a storage device is required to accommodate allows the use of smaller storage devices. Smaller storage devices cost less to manufacture and allow a

Caller ID device to be sold for less, increasing the competitiveness of the Caller ID device in the marketplace.

Accordingly, for at least all the above reasons, claims 1-7, 11-17 and 21-28 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Claims 8-10, 18-20 and 29-34 over Lagoni in view of Lim

In the Office Action, claims 8-10, 18-20 and 29-34 were rejected under 35 U.S.C. §103(a) as allegedly being obvious over Lagoni in view of Lim et al. European Patent No. EP 0,844,773 ("Lim"). The Applicants respectfully traverse the rejection.

Claims 8-10 and 18-20 recite, *inter alia,* a processor adapted to **selectively** store Caller ID data based on an **off-hook status** of a telephone. Claims 29-34 recite, *inter alia*, making a selective Caller ID storage decision based on an **off-hook status** of a telephone.

As discussed above, Lagoni fails to teach **selective** storage of Caller ID data based on an off-hook status of a telephone, as claimed by claims 8-10, 18-20 and 29-34.

Lim teaches a Caller ID device configured to handle a call based on a status of a caller. A caller is designated as either an important caller, a blocked caller, or a rejected caller (Lim, Abstract). Caller ID data designated as a rejected caller triggers an outgoing message indicating the call's status as a rejected call and rejects the call (page 4, line 54-page 5, line 2).

Lim teaches storage of Caller ID data based on a status of the Caller ID data itself. Lim fails to teach **selective** storage of Caller ID data based on an **off-hook status** of a telephone, as claimed by claims 8-10, 18-20 and 29-34.

A benefit of selective storage of Caller ID data based on an off-hook status of a telephone is, e.g., a reduced storage capacity. Selectively storing Caller ID data reduces the number of entries a storage device is required to accommodate. An owner of a telephone that goes off-hook can be assumed

to recognize an incoming call. Knowledge of an incoming call eliminates the need for an entry in a Caller ID storage device. Reducing the number of entries in a Caller ID storage device allows the use of smaller storage devices, reducing overall cost.

Accordingly, for at least all the above reasons, claims 8-10, 18-20 and 29-34 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Conclusion

All objections and rejections having been addressed, it is respectfully submitted that the subject application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,
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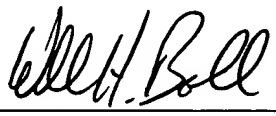

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